**Project Status Report no 4**

**Project Information:**

* **Project Name:** NBP Crasher
* **Project Manager:** Przemysław Kowalski
* **Report Date:** 18.01.2025
* **Project Duration:** 08.12.2024 – 31.01.2025

**Testing Environment:**

* **Operating System:** Fedora Linux (41)

**Tests:**

* **Scope:** functional and manual testing.
* **Time:** 2h

**Issues and Challenges:**

* During the testing phase ([#38](https://github.com/IIS-ZPI/ZPI2024_zaoczni_NBP_Crasher/issues/38)) 2 issues were found:
  + Deployment to test environment (issue [#57](https://github.com/IIS-ZPI/ZPI2024_zaoczni_NBP_Crasher/issues/57)),
  + CORS configuration (issue [#61](https://github.com/IIS-ZPI/ZPI2024_zaoczni_NBP_Crasher/issues/61))
  + Date From equals Date To (issue [#65](https://github.com/IIS-ZPI/ZPI2024_zaoczni_NBP_Crasher/issues/61))
  + Custom Date is not working (issue [#63](https://github.com/IIS-ZPI/ZPI2024_zaoczni_NBP_Crasher/issues/63))
  + Rate Limit (issue [#73](https://github.com/IIS-ZPI/ZPI2024_zaoczni_NBP_Crasher/issues/73))
  + Currencies Validation Error (issue [#74](https://github.com/IIS-ZPI/ZPI2024_zaoczni_NBP_Crasher/issues/74))
  + Block Calculations For Same Currency (issue [#72](https://github.com/IIS-ZPI/ZPI2024_zaoczni_NBP_Crasher/issues/72))
  + Displaying the dominant (issue [#56](https://github.com/IIS-ZPI/ZPI2024_zaoczni_NBP_Crasher/issues/56))

**Current Status:**

* **Milestones Progress:** Deployment & manual tests are still in progress,
* **Current Tasks Overview:** Preparing for manual retests and fixing all issues. Waiting to fix test environment deployment before the production.
* **Project Completion Percentage:** 90% (includes frontend, backend, test environment deployment attempt, automated & manual testing phases).

**Upcoming Milestones and Tasks:**

* Manual retests ([#38](https://github.com/IIS-ZPI/ZPI2024_zaoczni_NBP_Crasher/issues/38)),
* Deployment of the application to the production.

**Recommendations:**

* **Prioritize Critical Issue Resolution:** Address all identified issues (e.g., deployment to the test environment, CORS configuration, custom date functionality, etc.) before proceeding with the production deployment. Ensure all blockers are resolved to prevent post-deployment complications.
* Ensure all team members are prepared for the production deployment phase.